

To: Deschambault, Lynda[Deschambault.Lynda@epa.gov]; Riley, Gary[riley.gary@epa.gov]
Cc: Brown, Anthony R (RM)[anthony.brown@bp.com]; Greg Reller[gr@burlesonconsulting.com]; Koger, Cory S SPK[Cory.S.Koger@usace.army.mil]; Delaney, Douglas SPK[Douglas.J.Delaney@usace.army.mil]; Carey, Douglas@Waterboards[douglas.carey@waterboards.ca.gov]; Stetler, Chris@waterboards.ca.gov[Chris.Stetler@waterboards.ca.gov]; Zentner, Taylor@Waterboards[taylor.zentner@waterboards.ca.gov]; Cohen, Adam[Adam.Cohen@dgsllaw.com]; Sandy Riese[sriese@ensci-inc.com]; Dave McCarthy[dave.mccarthy@copperenv.com]; Jones, Britt[Britt.Jones@amecfw.com]; Jefferson, Jill[Jill.Jefferson@amecfw.com]; phil thompson[philthompson705@gmail.com]; Parrish, Kent[Kent.Parrish@amecfw.com]; jbacher@broadbentinc.com[jbacher@broadbentinc.com]; andy.slavik@copperenv.com[andy.slavik@copperenv.com]; Abby Cazier[abby.cazier@copperenv.com]; Lombardi, Lynda[Lynda.Lombardi@amecfw.com]; Floyd, Larry W.[Larry.Floyd@amecfw.com]; Grant Ohland - (gohland@ohlandhydrogeo.com)[gohland@ohlandhydrogeo.com]; Riley, Gary[riley.gary@epa.gov]; tavassoli, lily[tavassoli.lily@epa.gov]
From: Lombardi, Marc
Sent: Wed 7/5/2017 6:20:53 PM
Subject: Leviathan Mine - RIFS Three Week Field Schedule Projection 7-3-17 to 7-21-17

Lynda / Gary,

The following is Atlantic Richfield's updated three-week schedule projection for Remedial Investigation/Feasibility Study (RI/FS) activities at the Leviathan Mine.

Week of 7/3/17

- Monday and Tuesday – No field work due to Fourth of July Holiday.
- Wednesday through Friday – Continue preparations for the Interim Combined Treatment Field Demonstration. Begin blending of water from upper ponds into Pond 4.
- Wednesday through Friday – Continue the spring groundwater monitoring event.
- Thursday – Perform routine monitoring of the Crusher Road Slope Instability monument surveys.
- Thursday and Friday – Attempt to measure the sediment depth behind Beaver Dam 5 in preparation for the Beaver Dam/Pond Complex Focus Feasibility Study.

- ████████████████████ Friday – Collect monthly manual water levels in monitoring wells and piezometers that do not have transducers.

- ████████████████████ Thursday and Friday - Continue recording cultural resources at Camp Isbell and in the area of River Ranch which were found in 2016 but not recorded due to the on-set of winter conditions.

Week of 7/10/17

- ████████████████████ Monday through Friday – Continue hydraulic testing of monitoring wells.

- ████████████████████ Monday through Friday – Continue the spring groundwater monitoring event.

- ████████████████████ Monday through Friday – Begin the Interim Combined Treatment Field Demonstration.

- ████████████████████ Monday and Tuesday – Continue recording cultural resources in the area of River Ranch which were found in 2016 but not recorded due to the on-set of winter conditions.

- ████████████████████ Monday through Friday – Tentative – Obtain and stage materials for stream diversion in preparation for the Beaver Dam/Pond Complex Focus Feasibility Study.

- ████████████████████ Wednesday – Perform monthly maintenance and downloading at the CUD and Aspen Seep Weirs.

- ████████████████████ Thursday – Perform routine monitoring of the Crusher Road Slope Instability monument surveys.

- ████████████████████ Wednesday through Friday – Collect soil samples for the Isbell Camp Hydrocarbon Investigation (On-Property FRI Work Plan Amendment No. 12, Supplement No 1 – TSAP for Camp Isbell Hydrocarbon Investigation).

- ████████████████████ Monday – Conduct bi-weekly performance monitoring of revegetation and hydrology plots.

- ████████████████████ Wednesday through Friday – Mobilize and begin setup of the drill rig for the Geotechnical Investigation at location GB-01.

Week of 7/17/17

- Monday through Friday – Continue setting up the drill rig for the Geotechnical Investigation and begin drilling at location GB-01.
- Monday through Friday – Continue hydraulic testing of monitoring wells.
- Monday through Friday – Collect monthly samples from the Reference and Perimeter wells installed in 2016.
- Monday through Friday – Continue the Interim Combined Treatment Field Demonstration.
- Monday through Friday – Continue recording cultural resources in the area of Bryant Creek and East Fork Carson River and near East Fork Carson River near Transect TR-37 which were found in 2016 but not recorded due to the on-set of winter conditions.
- Monday through Friday – Tentative – Begin installation of stream diversion in preparation for the Beaver Dam/Pond Complex Focus Feasibility Study.
- Thursday – Perform routine monitoring of the Crusher Road Slope Instability monument surveys.
- Monday through Thursday – Collect monthly flow measurements at select surface water locations and measure water levels at drive point piezometers installed in upper and lower Leviathan Creek for On-Property FRI Work Plan Amendment 11 – Surface Water/Groundwater Interaction Investigation near the Acidic Pond and Leviathan Creek and for the On-Property FRI Work Plan Amendment No. 11, Supplement No. 1 – Task Sampling and Analysis Plan for Surface Water/Groundwater Interaction at Upper Leviathan Creek.

Please note: this schedule is subject to change based on the actual field implementation time, weather conditions, and contractor availability that may cause delays.

Should you have any questions or comments please contact Tony Brown at (657) 529-4537 or anthony.brown@bp.com.

Thanks,

Marc

Marc R. Lombardi, CEM, PG

Principal Geologist / Office Manager, Environment & Infrastructure Americas, Amec Foster Wheeler

10940 White Rock Road, Suite 190, Rancho Cordova, CA 95670, USA

D (916) 853-8903 M (916) 302-6326

marc.lombardi@amecfw.com amecfw.com



This message is the property of Amec Foster Wheeler plc and/or its subsidiaries and/or affiliates and is intended only for the named recipient(s). Its contents (including any attachments) may be confidential, legally privileged or otherwise protected from disclosure by law. Unauthorised use, copying, distribution or disclosure of any of it may be unlawful and is strictly prohibited. We assume no responsibility to persons other than the intended named recipient(s) and do not accept liability for any errors or omissions which are a result of email transmission. If you have received this message in error, please notify us immediately by reply email to the sender and confirm that the original message and any attachments and copies have been destroyed and deleted from your system. If you do not wish to receive future unsolicited commercial electronic messages from us, **please forward this email to: unsubscribe@amecfw.com and include "Unsubscribe" in the subject line.** If applicable, you will continue to receive invoices, project communications and similar factual, non-commercial electronic communications.

Please click <http://amecfw.com/email-disclaimer> for notices and company information in relation to emails originating in the UK, Italy or France.